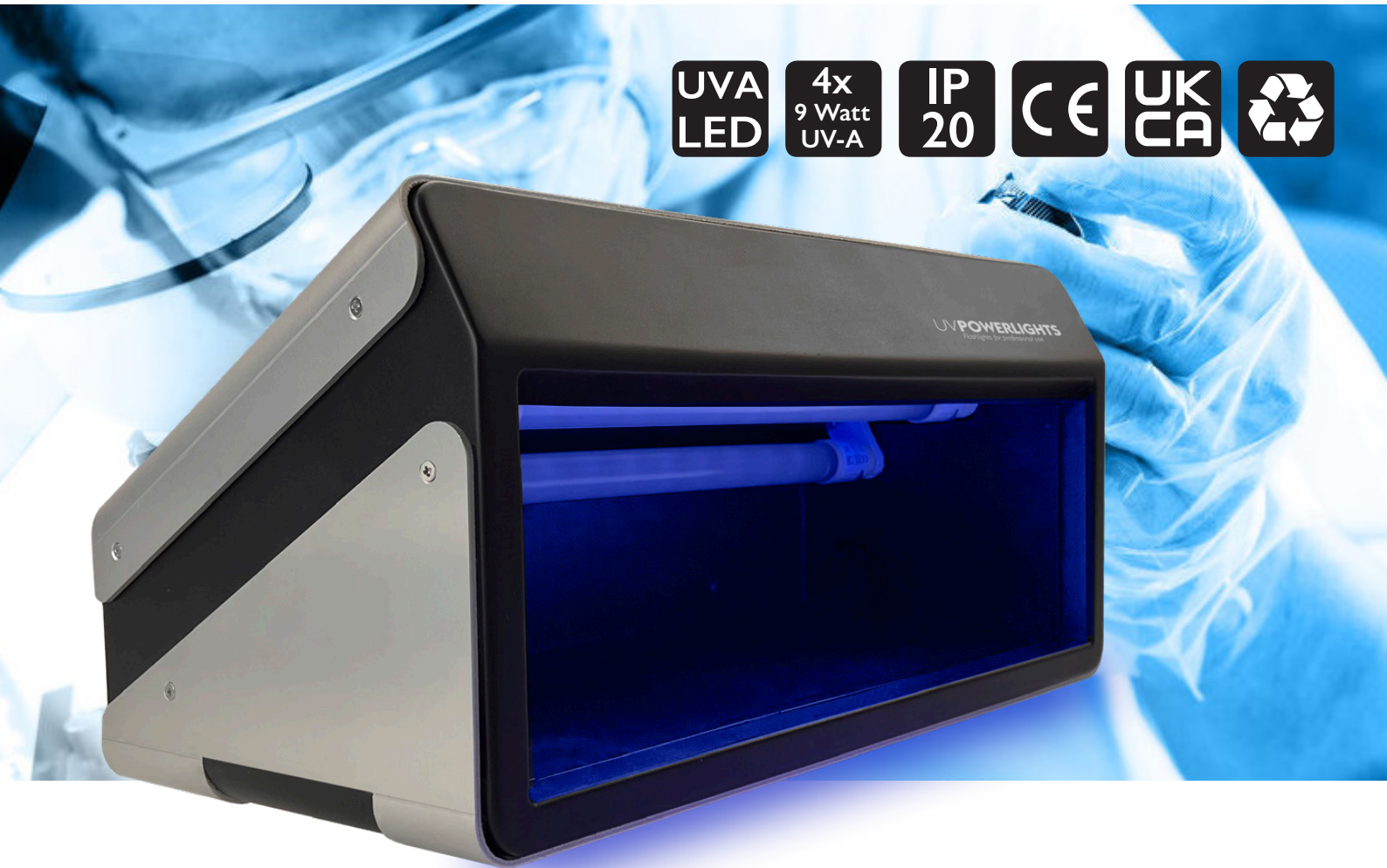


UV INSPECTION UNIT

UV-A LED hygiene inspection unit for professional use



UVA
LED

4x
9 Watt
UV-A

IP
20

CE

UK
CA



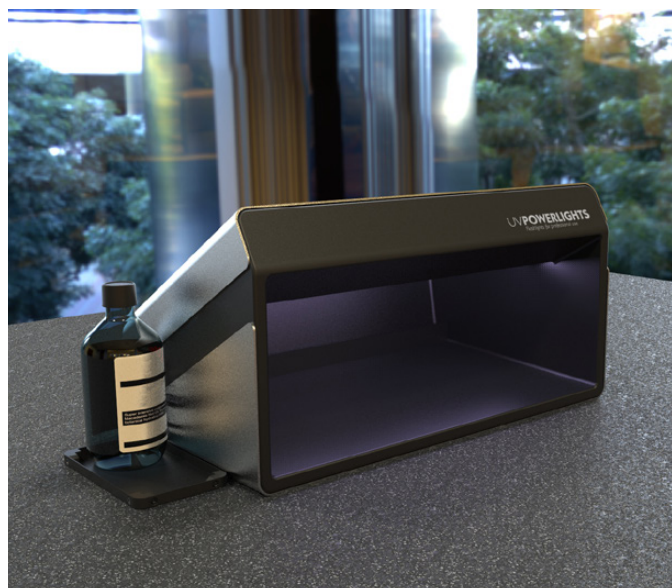
POWERLIGHT INSPECTION UNIT

- 36 W Power consumption
- 4x 9 W ASTRON UV-A LED
- Lifetime Astron LED 25,000 hours
- EMC / CE / RoHS / Reach compliant
- 100-240 V ~ 50-60 Hz

UVPOWERLIGHTS
UV control products for professional use



UV-A inspection unit for professional use



Introducing the UV inspection unit:

The UV inspection unit is a table top unit, made out of aluminum, which can be used for inspection purposes. Inside the heart of this unit are 4 special designed Astron II UV LED lamps, which emit 365 nm ultraviolet light.

An internal diffusor in the lamp ensures that this UV light is distributed homogeneously inside the working area. The Astron II UV LED lamp is produced out of a high quality polycarbonate sleeve, eliminating the risk of having glass fragments in your working area, a risk with traditional glass lamps.

The non-dangerous 365 nm wavelength is considered to be best suited for particle inspection and hygiene control. And moreover: the Astron II LED lamp offers a lifespan of over 25.000 operational hours.

The UV inspection unit offers a solution in two fields of area:

• Particle inspection of components.

The UV inspection unit offers a working space of 48 x 20 cm, which can be used for parts inspection.

The 4 Astron II LED UV-A lamps offer a homogeneous light distribution area, in which particles are clearly visualized.

Using the UV inspection unit allows operators to keep both hands free for cleaning and further control.

• Hand hygiene inspection.

The ultraviolet light of the UV inspection unit shows unwanted parts or substances on hands, placed inside the cabinet.

A drawer on the side of the unit offer space to place optional wipes. This allows for an optimized hygienic approach.

Technical specifications

Technical name	: UV inspection unit
Power supply	: 100-240 V ~ 50-60 Hz
Amount of lamps	: 4
Power consumption	: 36W
Lamp lifetime ASTRON II UV-A LED	: 25,000 hours
Electrical standards	: EMC / RoHS / Reach compliant
Dimensions	: 580 x 365 x 150 mm
Material	: Aluminum & high durable plastic
Weight	: 8,5 Kg
Quality certification	: ISO 9001
Consumables	: 4 x 9W Astron II LED lamp
Power cord	: 1.7 m cable
Mounting position	: Table top position
Manual	: Supplied with the device (UK)
Protection class	: IP20
Guarantee	: 2 years excl lamp breakage
On/off switch	: Yes (backside)
CE Approved	: Yes

